



FIG. 1

TITLE: PROCESS FOR LIFETIME TRACKING OF
SERIALIZED PARTS
INVENTOR: DONALD E. WOODMAN
DOCKET: 9038-119600

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	B	C	D	E	F	G	H	I	J	K	L
1	Transition Piece Configurations										
2		Slit Unit	1	2	3	4					
3		GE Unit N	296300	296303	296301	296302			Key		
4		Parts in Place at Beginning of Operating Period (after outage)							3.08 = Unit#3, Pos'n#8		
5									RO#		
6		Period	0	1	2	3	4	5	6	7	8
7	DwgNo.	Serial No.	9/1/94	5/13/95	10/14/95	4/1/96	10/19/96	5/20/97	10/10/97	5/1/98	10/5/98
8											
9	979E0269RRG008	71F0444	S1	2.10	2.10	17728	3.10	3.10	18853	1.12	1.12
10	979E0269RRG008	71F0445	S1	2.04	2.04	17728	3.04	3.04	18853	1.04	1.04
11	979E0269RRG008	71F0446	S1	2.03	2.03	17728	3.03	3.03	18853	1.03	1.03
12	979E0269RRG008	71F0447	S1	2.12	2.12	17728	3.12	3.12	18853	1.10	1.10
13	979E0269RRG008	71F0448	S1	2.02	2.02	17728	3.02	3.02	18853	1.02	1.02
14	979E0269RRG008	71F0449	S1	2.05	2.05	17728	3.05	3.05	18853	1.05	1.05
15	979E0269RRG008	71F0450	S1	2.01	2.01	17728	3.01	3.01	18853	1.13	1.13
16	979E0269RRG008	71F0451	S1	2.11	2.11	17728	3.11	3.11	18853	1.11	1.11
17	979E0269RRG008	71F0452	S1	2.08	2.08	17728	3.08	3.08	18853	1.08	1.08
18	979E0269RRG008	71F0453	S1	2.07	2.07	17728	3.07	3.07	18853	1.07	1.07
19	979E0269RRG008	71F0454	S1	2.14	2.14	17728	3.14	3.14	18853	1.14	1.14
20	979E0269RRG008	71F0455	S1	2.06	2.06	17728	3.06	3.06	18853	1.06	1.06
21	979E0269RRG008	71F0456	S1	2.09	2.09	17728	3.09	3.09	18853	1.09	1.09
22	979E0269RRG008	71F0457	S1	2.13	2.13	17728	3.13	3.13	18853	1.01	1.01
23	979E0269RRG008	71F0461	S2	3.14	17416	2.14	2.14	18606	4.12	4.14 Refurb1	
24	979E0269RRG008	71F0472	S2	3.12	17416	2.12	2.12	18606	4.11	4.12 Refurb1	
25	979E0269RRG008	71F0473	S2	3.11	17416	2.11	2.11	18606	4.01	4.11 Refurb1	
26	979E0269RRG008	71F0474	S2	3.08	17416	2.08	2.08	18606	4.08	4.08 Refurb1	
27	979E0269RRG008	71F0475	S2	3.09	17416	2.09	2.09	18606	4.10	4.06 Refurb1	
28	979E0269RRG008	71F0476	S2	3.06	17416	2.06	2.06	18606	4.06	4.10 Refurb1	
29	979E0269RRG008	71F0477	S2	3.01	17416	2.01	2.01	18600	3.01	3.01 Refurb2	
30	979E0269RRG008	71F0479	S2	3.10	17416	2.10	2.10	18600	3.09	3.09 Refurb2	
31	979E0269RRG008	71F0480	S2	3.07	17416	2.07	2.07	18606	4.07	4.07 Refurb1	
32	979E0269RRG008	71F0481	S2	3.02	17416	2.02	2.02	18606	4.02	4.02 Refurb1	
33	979E0269RRG008	71F0482	S2	3.13	17416	2.13	2.13	18606	4.13	4.03 Refurb1	
34	979E0269RRG008	71F0483	S2	3.03	17416	2.03	2.03	18600	3.13	3.13 Refurb2	
35	979E0269RRG008	71F0484	S2	3.04	17416	2.04	2.04	18606	4.04	4.04 Refurb1	
36	979E0269RRG008	71F0485	S2	3.05	17416	2.05	2.05	18600	3.05	3.05 Refurb2	
37		71F0557	4.12	4.12	17427	1.12	1.12	18600	3.12	3.12 Refurb2	
38		71F0558	4.01	4.02	17427	1.02	1.02	18600	3.02	3.02 Refurb2	
39		71F0559	4.03	4.03	17427	1.03	1.03	18600	3.08	3.08 Refurb2	
40	979E0269RRG008	71F0560	3.13	1.13	1.13	17829	4.11	4.13	18858	2.13	2.13
41		71F0561	4.04	4.04	17427	1.04	1.04	18600	3.04	3.04 Refurb2	
42		71F0562	4.05	4.05	17427	1.05	1.05	18606	4.05	4.05 Refurb1	
43		71F0563	4.06	4.06	17427	1.06	1.06	18600	3.06	3.06 Refurb2	
44		71F0564	4.07	4.07	17427	1.07	1.07	18600	3.07	3.07 Refurb2	
45		71F0565	4.08	4.08	17427	1.08	1.08	18606	4.14	4.01 Refurb1	
46		71F0566	4.09	4.09	17427	1.09	1.09	18606	4.09	4.09 Refurb1	
47		71F0567	4.10	4.10	17427	1.10	1.10	18600	3.10	3.10 Refurb2	
48		71F0568	4.11	4.11	17427	1.11	1.11	18600	3.11	3.11 Refurb2	
49		71F0570	4.02	4.01	17427	1.01	1.01	18600	3.03	3.03 Refurb2	
50	979E0269RRG008	71F0571	3.05	1.05	1.05	17829	4.03	4.05	18858	2.05	2.05
51	979E0269RRG008	71F0572	3.09	1.09	1.08	17829	4.04	4.08	18858	2.08	2.08
52	979E0269RRG008	71F0573	3.06	1.06	1.06	17829	4.05	4.07	18858	2.07	2.07
53		71F0574	4.13	4.13	17427	1.13	1.13	18606	4.03	4.13 Refurb1	
54	979E0269RRG008	71F0575	3.10	1.10	1.09	17829	4.02	4.09	18858	2.09	2.09
55	979E0269RRG008	71F0576	3.07	1.07	1.07	17829	4.13	4.06	18858	2.06	2.06
56	979E0269RRG008	71F0579	3.03	1.03	1.03	17829	4.07	4.03	18858	2.03	2.03
57	979E0269RRG008	71F0580	3.11	1.11	1.11	17829	4.08	4.11	18858	2.11	2.11
58	979E0269RRG008	71F0581	3.08	1.08	1.10	17829	4.12	4.10	18858	2.10	2.10
59	979E0269RRG008	71F0582	3.01	1.01	1.01	17829	4.01	4.01	18858	2.01	2.01
60		71F0583	4.14	4.14	17427	1.14	1.14	18600	3.14	3.14 Refurb2	
61	979E0269RRG008	71F0585	3.12	1.12	1.12	17829	4.06	4.12	18858	2.12	2.12
62	979E0269RRG008	71F0586	3.14	1.14	1.14	17829	4.09	4.14	18858	2.14	2.14
63	979E0269RRG008	71F0587	3.02	1.02	1.02	17829	4.14	4.02	18858	2.02	2.02

FIG. 2

TITLE: PROCESS FOR LIFETIME TRACKING OF
SERIALIZED PARTS
INVENTOR: DONALD E. WOODMAN
DOCKET: 9038-119600

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	B	C	D	E	F	G	H	I	J	K	L
6	Period	0	1	2	3	4	5	6	7	8	
7	DwgNo.	Serial No.	9/1/94	5/13/95	10/14/95	4/1/96	10/19/96	5/20/97	10/10/97	5/1/98	10/5/98
64	979E0269RRG008	71F0597	3.04	1.04	1.04	17829	4.10	4.04	18853	2.04	2.04
65	979E0269RRG012Rev	71F0628							Fr/SynGa	19242	4.12
66	979E0269RRG012Rev	71F0629							Fr/SynGa	19242	4.02
67	979E0269RRG012Rev	71F0630							Fr/SynGa	19242	4.06
68	979E0269RRG012Rev	71F0631							Fr/SynGa	19242	4.13
69	979E0269RRG012Rev	71F0632							Fr/SynGa	19242	4.04
70	979E0269RRG012Rev	71F0633							Fr/SynGa	19242	4.14
71	979E0269RRG012Rev	71F0634							Fr/SynGa	19242	4.05
72	979E0269RRG012Rev	71F0635							Fr/SynGa	19242	4.07
73	979E0269RRG012Rev	71F0636							Fr/SynGa	19242	4.11
74	979E0269RRG012Rev	71F0637							Fr/SynGa	19242	4.09
75	979E0269RRG012Rev	71F0638							Fr/SynGa	19242	4.01
76	979E0269RRG012Rev	71F0639							Fr/SynGa	19242	4.10
77	979E0269RRG012Rev	71F0640							Fr/SynGa	19242	4.03
78	979E0269RRG012Rev	71F0641							Fr/SynGa	19242	4.08
79		71F0727	1.03	17059	4.03	4.07	18166	2.03	2.03	To/SynGas	
80		71F0728	1.07	17059	4.07	4.13	18166	2.07	2.07	To/SynGas	
81		71F0729	1.09	17059	4.09	4.02	18166	2.09	2.09	To/SynGas	
82		71F0730	1.06	17059	4.06	4.05	18166	2.06	2.06	To/SynGas	
83		71F0731	1.11	17059	4.11	4.08	18166	2.11	2.11	To/SynGas	
84	979E0269RRG012	71F0732	1.05	17059	4.05	4.03	18166	2.05	2.05	19221	3.14
85		71F0733	1.01	17059	4.01	4.01	18166	2.01	2.01	To/SynGas	
86		71F0734	1.12	17059	4.12	4.06	18166	2.12	2.12	To/SynGas	
87		71F0735	1.10	17059	4.10	4.12	18166	2.10	2.10	To/SynGas	
88		71F0736	1.08	17059	4.08	4.04	18166	2.08	2.08	To/SynGas	
89		71F0737	1.04	17059	4.04	4.10	18166	2.04	2.04	To/SynGas	
90		71F0738	1.13	17059	4.13	4.11	18166	2.13	2.13	To/SynGas	
91		71F0739	1.02	17059	4.02	4.14	18166	2.02	2.02	To/SynGas	
92		71F0740	1.14	17059	4.14	4.09	18166	2.14	2.14	To/SynGas	
93	979E0269RRG008	71F0742	2.05	17055	3.05	3.05	18173	1.05	1.05	19221	3.05
94	979E0269RRG008	71F0744	2.14	17055	3.06	3.06	18173	1.06	1.06	19221	3.06
95	979E0269RRG008	71F0749	2.10	17055	3.03	3.03	18173	1.03	1.03	19221	3.03
96	979E0269RRG008	71F0756	2.08	17055	3.11	3.11	18173	1.11	1.11	19221	3.11
97	979E0269RRG012	71F0757	2.03	17055	3.14	3.14	18173	1.14	1.14	To/SynGas	
98	979E0269RRG008	71F0759	2.09	17055	3.01	3.01	18173	1.01	1.01	19221	3.01
99	979E0269RRG008	71F0760	2.02	17055	3.12	3.12	18173	1.12	1.12	19221	3.12
100	979E0269RRG008	71F0761	2.04	17055	3.02	3.02	18173	1.02	1.02	19221	3.02
101	979E0269RRG008	71F0763	2.06	17055	3.10	3.10	18173	1.10	1.10	19221	3.10
102	979E0269RRG008	71F0764	2.11	17055	3.04	3.04	18173	1.04	1.04	19221	3.04
103	979E0269RRG008	71F0765	2.13	17055	3.08	3.08	18173	1.08	1.08	19221	3.08
104	979E0269RRG008	71F0766	2.07	17055	3.13	3.13	18173	1.13	1.13	19221	3.13
105	979E0269RRG008	71F0767	2.12	17055	3.07	3.07	18173	1.07	1.07	19221	3.07
106	979E0269RRG008	71F0768	2.01	17055	3.09	3.09	18173	1.09	1.09	19221	3.09
107											
108	COUNTS	"New"	0	0	0	0	0	0	0	0	0
109		In "Fr/om"	0	0	0	0	0	0	14	0	0
110		Out "To"	0	0	0	0	0	0	0	-14	0
111		"Scrap"	0	0	0	0	0	0	0	0	0

FIG. 3

TITLE: PROCESS FOR LIFETIME TRACKING OF
SERIALIZED PARTS
INVENTOR: DONALD E. WOODMANSEE
DOCKET: 9038-119600

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B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Transition Piece Configurations																			
2	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
3	GE Unit N	296300	296301	296302																
4	Parts in Place at Beginning of Operating Period (After Outage)																			
5	Period	0	1	2	3	4	5	6	7	8										
6	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
7	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
8	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
9	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
10	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
11	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
12	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
13	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
14	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
15	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
16	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
17	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
18	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
19	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
20	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
21	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
22	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
23	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
24	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
25	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
26	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
27	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
28	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
29	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
30	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
31	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										
32	Serial No.	8/19/84	6/13/85	10/14/85	4/1/86	10/19/86	5/20/87	10/10/87	6/1/88	10/2/88										

FIG. 4

FIG. 4

TITLE: PROCESS FOR LIFETIME TRACKING OF
SERIALIZED PARTS
INVENTOR: DONALD E. WOODMANSEE
DOCKET: 9038-119600

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	B	C	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1		Trans																	
2																			
3																			
4																			
5																			
6																			
7	Days	Period	7	8	Cum Hrs	Max Hrs		Actual Starts											
8		Serial No.	81788	10/5/98				Period	0	1	2	3	4	5	6	7	8	Cum Hrs	Max Hrs
9								Serial No.	81784	6/13/95	10/14/95	4/1/96	10/18/96	6/20/97	10/10/97	6/1/98	10/5/98		
10	879E0269RRC006	71F0444	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
11	879E0269RRC006	71F0443	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
12	879E0269RRC006	71F0446	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
13	879E0269RRC006	71F0447	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
14	879E0269RRC006	71F0448	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
15	879E0269RRC006	71F0449	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
16	879E0269RRC006	71F0450	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
17	879E0269RRC006	71F0451	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
18	879E0269RRC006	71F0452	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
19	879E0269RRC006	71F0453	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
20	879E0269RRC006	71F0454	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
21	879E0269RRC006	71F0455	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
22	879E0269RRC006	71F0456	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
23	879E0269RRC006	71F0457	3391		18185	8188		0	10	5	0	0	0	34	0	15		64	34
24	879E0269RRC006	71F0472	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
25	879E0269RRC006	71F0473	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
26	879E0269RRC006	71F0474	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
27	879E0269RRC006	71F0475	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
28	879E0269RRC006	71F0476	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
29	879E0269RRC006	71F0477	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
30	879E0269RRC006	71F0478	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
31	879E0269RRC006	71F0480	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24
32	879E0269RRC006	71F0481	7297		21157	9656		0	24	0	0	0	0	0	0	23		62	24

FIG. 5

FIG. 5 is a flowchart illustrating the process for lifetime tracking of serialized parts.